

PLACEMENT Proficiency

OREGON



Place Label Here

CHAPTER #: OR0000
 STATE: OR
 Member ID #: 55111111

HOME AND/OR COMMUNITY DEVELOPMENT

Name of Proficiency Award Area

1. Name: Allen Bodeen
 2. Date of Birth: 05/27/1986 3. Age: 17
 4. Gender: X Male Female 5. Social Security #: 000-00-0000
 6. Address: (street/R.R./box no.) 25706 Somewhere St.
 City: Somewhere State: OR Zip: 55555
 7. Home Telephone number (including area code): 555-555-1111
 8. Name of Parents/Guardians 9. List Parents/Guardians Occupation Below:
 a. Father: Perry Bodeen Farmer/Sales
 b. Mother: Janet Bodeen Farmer/Sales
 10. Complete FFA Chapter Name: Somewhere FFA
 11. Name of High School: Somewhere High School
 12. School Address: (street/RR./box no.) 275 Somewhere St.
 School City: Somewhere State: OR School Zip: 55555
 13. School Telephone Number (including area code): 555-111-2222
 14. Chapter Advisor(s): Nichole Smith
 15. Year FFA Membership Began: 1999
 16. Years of Agricultural Education Completed: 3
 17. Years of Agricultural Education Offered (grades 7-12) in high school last attended: 4
 18. Year in school at time of applying for the award: Junior
 19. If you have graduated from the high school, year graduated: No
 20. State/National Dues paid? NO YES X

We have examined this application and find that the records are true, accurate, and complete. We hereby permit for publicity purposes, the use of any information included in this application with the exception of the following:

Allen Bodeen

Candidate Signature

Janet Bodeen

Parent or Guardian Signature

In addition, we certify the applicant has achieved a satisfactory record of scholastic achievement.

Nichole Smith

Chapter Advisor Signature

Janet AllenSuperintendent or Principal Signature
(indicate which)

The information contained in this application has been substantiated by an actual visit to the site of the applicant's supervised agricultural experience program.

Perry Bodeen

Employer Signature (if applicable)

Don Sligar

State Supervisor, Ag Ed, Signature

NOTICE: This application will not be returned by the National FFA Organization. Please make a copy for your records.

I. Performance Review

HOME AND/OR COMMUNITY DEVELOPMENT

A. Getting Started in this activity:

(15)

1. Briefly describe your SAE as it is related to this proficiency area. Describe how you started in this proficiency area. What interested and motivated you to begin?

In 1995 my family and I planned to build a log house which building started in 1996. My motivation has been to move out of our single wide mobile home into a new six bedroom two story log house. When we move into the new house I get my own room and a lot of space to put things. Also, part of my motivation for starting this project was that my dad offered to buy my cattle feed if I help build the house. Since raising Angus cattle is my other supervised agricultural experience and source of income I could not turn this offer down. I knew I would not be getting paid for this time however, I am excited about our new house and the opportunity to learn how to build homes, pour cement and operate equipment.

2. When you were planning your supervised agricultural experience in this proficiency area, what 2 or 3 goals and objectives did you plan to achieve at this point in your development?

One goal, when we were planning to build our new house, was to learn how to run the chain saw properly and to learn to cut logs. I also wanted to learn how to read blue prints of a house and actually build a house from the plans. Also, I wanted to learn how to prepare logs for the house by peeling them with a peeling spud and drawknife, wash them with a pressure washer, and make precise cuts with a chain saw, and then use a chisel so that they will fit tightly in the proper place. Without the knowledge of one of these skills our home could not have been built.

B. Progress:

1. Describe any special advantages or disadvantages that had a major impact on your achievements in your supervised agricultural experience program.

My biggest advantage in this proficiency is that my family lives on a big ranch that has large enough trees for us to use for our house. We also have most of the equipment on the ranch needed to do the work on the house such as a CAT. Another advantage I had was before we built our log house I helped my dad cut wood, and I used to watch him cut down trees and cut up firewood, so I knew some of the techniques of running a chainsaw. The wood used for the home comes directly off of our property out of our forest. There are many disadvantages to building our own house, but one major one was that we can only work on the house during slower times on the ranch, which doesn't happen very often. Funding for the cabin is a big disadvantage. When my dad originally planned to build the house, Mt. St. Helens blew up and ash covered our crops and cost us a lot of money. This slowed us down even more. Also, one major disadvantage was that we did not have the years of experience in building homes that most professionals have. However, we tried to overcome this by my dad attending a log home building school in Eastern Oregon to ensure we would build our home properly. When he returned we started work on the home and he taught me the skills he had learned at this school.

B. Progress (continued)

2. Briefly describe your placement in this proficiency area. (Include a description of the business/farm, working conditions, size, number of employees, type of facilities, equipment available, etc.)

My family and I are currently building a log cabin that is going to be done by my senior year. We are building this cabin on our 1,000 acre ranch overlooking the Somewhere Valley near Somewhere, Oregon. From our cabin we will have a picturesque view of Mt. St Helens, Mt. Jefferson, and Mt. Rainer. I spent the majority of my time peeling logs using a peeling spud and drawknife. I helped set logs in place using the crane and tractor. I helped pour cement for the basement. I helped build the entire sub floor. I also helped install tongue and groove decking for the roof, and build stick frame walls. The log home that we are building is two stories high with a recreation room, family room / living room, deck for a hot tub, and huge bay windows to enjoy the view of the valley. Our crew simply consists of my dad, mom, two brothers, and myself.

3. How has your position description and/or responsibilities changed during the time of your placement?

When we first started working on the house, I just did tasks such as clean up blocks of wood, sweep the logs off that my dad had just finished cutting with the chain saw and peeled logs. Now that I am older, I do almost everything from cutting boards to putting plywood on the stick frame walls to add strength. I helped put up stick frame walls. I can successfully and accurately run a chain saw. My parents have me working on the roof of the house, which includes tasks such as laying boards in place. This requires a lot of safety precautions such as a safety harness & the use of common sense and knowing the limits of where to go on the roof. My responsibilities gradually carried with them more safety considerations and precision as I got older. I had to prove that I was capable of carrying out these tasks.

C. Analysis/Evaluation of Program

1. Describe your level of achievement and progress towards your goals (such as skills, scope, etc.) in this award area as related to the goals and objectives described on page 2, question 2.

I have had great success with my goals. I learned how to run the chainsaw properly and safely after being given careful instructions and practice. I gained knowledge in how to read blue prints and build structures from them; for example, I help build the walls and ridge poles by reading the blue prints. When reading the blue prints I had to understand dimensions, charts, and much more. I also prepared logs to be put on the house to be scribed, which included peeling them, pressure washing them, and making cuts so that they will fit to scribe.

2. Describe the personal goals, educational goals, and career goals you would like to achieve in the next ten years.

My personal goals are to graduate from high school and go to college to study automotive/diesel mechanics. After college, I plan to start a career in automotive mechanics and save money to build my own shop to restore cars. I want to use the skills I acquired through my SAE projects to build a house of my own and have about fifteen Angus cows on a ranch in Western Oregon.

II. Scope, Income and Expense Summary for : HOME AND/OR COMMUNITY DEVELOPMENT
 Placement and Research Experimentation Type Supervised Agricultural Experience Program

(20)

Year	Major Job Title Type of Work and/or Activities completed	Total Hours Worked			Gross Earnings (D)	Total Expenditures (E)	Net Earnings (F)**
		Unpaid (A)	Paid (B)	Total (C)*			
Mo/Day/Yr	Peeling bark off of the logs.	510.0	0.0	510.0	\$0	\$0	\$0
Jan. 1 to	Cleaning logs with a pressure washer.	278.0		278.0			\$0
Dec. 31	Moving logs with the crane.	109.0		109.0			\$0
1999	Reading blue prints.	53.0		53.0			\$0
(Year)				0.0			\$0
				0.0			\$0
Totals for Year 1		950.0	0.0	950.0	\$0	\$0	\$0
Jan 1, to	Moving logs with a crane.	380.0	0.0	380.0	\$0	\$0	\$0
Dec. 31	Cutting logs with a chainsaw or chisel.	527.0		527.0			\$0
2000	Reading blue prints.	93.0		93.0			\$0
(Year)				0.0			\$0
				0.0			\$0
Totals for Year 2		1000.0	0.0	1000.0	\$0	\$0	\$0
Jan 1, to	Building the sub floor.	940.0	0.0	940.0	\$0	\$0	\$0
Dec. 31	Using a stinger to cut the logs.	274.0		274.0			\$0
2001	Reading blue prints.	36.0		36.0			\$0
(Year)				0.0			\$0
				0.0			\$0
Totals for Year 3		1250.0	0.0	1250.0	\$0	\$0	\$0
Jan 1, to	Instaling rafters and building roof.	750.0	0.0	750.0	\$0	\$0	\$0
Dec. 31	Bolting the logs in place	170.0		170.0			\$0
2002	Reading blue prints.	80.0		80.0			\$0
(Year)				0.0			\$0
				0.0			\$0
Totals for Year 4		1000.0	0.0	1000.0	\$0	\$0	\$0
Jan 1, to				0.0			\$0
Dec. 31				0.0			\$0
2003				0.0			\$0
(Year)				0.0			\$0
				0.0			\$0
Totals for Year 5		0.0	0.0	0.0	\$0	\$0	\$0
Jan 1, to				0.0			\$0
Dec. 31				0.0			\$0
2004				0.0			\$0
(Year)				0.0			\$0
				0.0			\$0
Totals for Year 6		0.0	0.0	0.0	\$0	\$0	\$0
GRAND TOTALS		4,200	0	4,200	\$0	\$0	\$0
Year (1+2+3+4+5+6)							

* Columns (A) plus (B) = (C)

** Columns (D) minus (E) = (F)

III. Balance Sheet

HOME AND/OR COMMUNITY DEVELOPMENT
(5)

ASSETS & INVESTMENTS	Beginning Value on Date Entered Ag (A)	Ending Value at End of Last Completed Record Year (B)
1. Current/Operating Assets		
a. Cash on-hand, checking and savings	\$247	\$4,327
b. Cash value - bonds, stocks, life insurance	\$1,300	\$1,600
c. Notes & accounts receivable	\$0	\$375
d. Total Current/Operating Inventory (all other current assets)	\$700	\$9,583
2. Total Current/Operating Assets (1a+1b+1c+1d)	\$2,247	\$15,885
3. Non-Current/Capital Assets	\$0	\$0
4. Total Assets (2+3)	\$2,247	\$15,885

LIABILITIES		
5. Current/Operating Liabilities (notes payable)	\$0	\$0
6. Non-Current/Capital Liabilities	\$0	\$0
7. Total Liabilities (5+6)	\$0	\$0

8. NET WORTH (4 minus 7)	\$2,247	\$15,885
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SUMMARY OF SOURCE AND USE OF FUNDS		
9. Earnings from this proficiency area	XXXXXXXXXXXXXX	\$0
10. Other SAE earning NOT from this area	XXXXXXXXXXXXXX	\$14,354
11. Earnings from non-SAE activities	XXXXXXXXXXXXXX	\$600
12. Income other than earnings	XXXXXXXXXXXXXX	\$800
13. Total Earnings (9+10+11+12)	XXXXXXXXXXXXXX	\$15,754
14. Use of Funds	XXXXXXXXXXXXXX	
a. Total educational expenses	XXXXXXXXXXXXXX	\$0
b. Total other personal expenses	XXXXXXXXXXXXXX	\$3,200
15. Total use of funds (14a+14b)	XXXXXXXXXXXXXX	\$3,200

IV. Skills and Activities

HOME AND/OR COMMUNITY DEVELOPMENT

A. Skills

(25)

List your top six placement skills and give a brief description of each one and its contribution to the success of your supervised agricultural experience program.

1. Skill Number One.

Year	Skill	Where Attained	Student Hours
1999	Preparing logs	Home	510

Description of Skill:

I gained experience in how to take the bark off of the logs using a peeling spud and a draw knife. I used the draw knife and peeling spud. The bark has to be off so that they can be scribed on and so that they do not rot. Then after the bark was off I used the pressure washer to clean the logs. We clean them so that we can cut the logs to fit tight together.

2. Skill Number Two.

Year	Skill	Where Attained	Student Hours
99-00	Moving logs and setting them in place	Home	489

Description of Skill:

I used a special rope and knot to pick up the logs and move them on to the house with the crane. Also I used a special clamp that my dad designed to hold the log. Each log has to be moved five times. The first time it is moved from the log pile to the peeling pile. Then from there it's moved to the house where we make a rough notch. We bring it back down to cut, and then we put it back up in place to mark the final marks. After that process we bring it down to cut it for the final time, finally we put it back up on the house and hope it fits. Occasionally we have to bring the log back down for some touch up work to make it fit.

3. Skill Number Three.

Year	Skill	Where Attained	Student Hours
99-02	proper use and maintenance of equipment	Home	300

Description of Skill:

I used a disc grinder to grind the knots off of the logs and I used the grinder to smooth up the rough spots on the logs or any other spots that needed some work. This is to make the logs look the nicest and to keep people from getting splinters. I helped keep the equipment in good running condition so that it does not hurt someone, and to make sure that it will not set the sawdust or shavings on fire. Daily maintenance included oil changes, checking blades and bearings to be replaced when needed. During daily maintenance it was important to use proper tools and make sure to use proper replacement fluids. We did not have time for breakdowns due to this kind of errors.

IV. Skills and Activities (continued)

HOME AND/OR COMMUNITY DEVELOPMENT

A. Skills (continued)

(25)

List your top six placement skills and give a brief description of each one and its contribution to the success of your supervised agricultural experience program.

4.Skill Number Four.

Year	Skill	Where Attained	Student Hours
2001	Use a stinger	Home	274

Description of Skill:

A stinger is a handle that attaches to the chainsaw's bar. I held on to the handle when we needed to cut the ends off of the logs, or flatten them, when they were in place on the house. By having this task I had to make sure that the saw blade was cutting in the proper place. If the saw was not cutting in the proper place our logs would not be the proper length for the house and we would have major set backs.

5. Skill Number Five.

Year	Skill	Where Attained	Student Hours
2001	Setting tongue & groove boards	Home	750

Description of Skill:

My dad and I put boards on top of the floor joists to make a sub floor for the house. We used 2x4's and attached them to the floor joists with a special glue and nails. We used glue so that when the floor gets old and the nails get loose the floor won't squeek.

6. Skill Number Six.

Year	Skill	Where Attained	Student Hours
99-02	Reading blue prints	Home	195

Description of Skill:

I learned how to read blue prints and can tell how the project will look when it will be finished. I can look at a certain page of the blue prints and tell what needs to be done like the length of a wall, where a window goes, and where a door goes. I learned how to visualize the project and know its dimensions by looking at the blue prints.

IV. Skills and Activities (continued)

HOME AND/OR COMMUNITY DEVELOPMENT

B. Activities

(25)

List your top three placement activities and give a brief description of each one and its contribution to the success of your supervised agricultural experience program.

1. Activity Number One.

Year	Activity	Where Attained	Student Hours
1999	Sub flooring	Home	950

Description of Activity:

To make the sub floor we first put down wood plates on top of the cement. Then we put upright two by twelve's down on top of the plates to be used as floor joists. After that was done we put the two by six's down using sixteen penny nails and a wood glue. And last after the sub floor was done we put down more woden plates for the logs to rest on.

2. Activity Number Two.

Year	Activity	Where Attained	Student Hours
2002	roofing the house	Home	750

Description of Activity:

My mom and I prepared the decking by staining one side of each board. Then my dad and I put the decking on top of the rafters and nailed it down. Each board had to be hammered in place to make the groove tight. This was a risky task because we are at an angle and each board had to be carried up individually. We were are about fifteen feet up on the backside of the house and about twenty five feet up on the front side of the house. A safety harness will keep you from falling, but it's still a long way to the ground.

3. Activity Number Three.

Year	Activity	Where Attained	Student Hours
2002	Putting bolts in the rafters.	Home	200

Description of Activity:

After we put up the rafters they needed to be attached to the house, so my dad and I drilled holes in the rafters and then I used a ratchet and put a bolt in each end of each rafter. The bolts were sixteen inches long and 3/4 of an inch thick. It was a lot of work screwing the large bolts through the rafters in to the ridge pole. We used the bolts to hold the roof together.

V. Supporting Documentation

HOME AND/OR COMMUNITY DEVELOPMENT

A. Resume'

(6)

Attach a one or two page resume' that includes the following sections:

- a. Name/address/phone number/FFA chapter
- b. Career objective
- c. Education
- d. FFA leadership activities /awards
- e. School leadership activities/awards
- f. Community leadership activities/awards
- g. Professional associations
- h. Other accomplishments
- i. References

B. Employer or Instructor's Statement

(2)

The applicant's most recent employer or agriculture instructor should evaluate and submit a maximum of one page report of the progress the student has made in developing the skills and competencies necessary for success in:

HOME AND/OR COMMUNITY DEVELOPMENT

C. Supporting Pictures

(10)

Submit a maximum of six photographs, no larger than 3 1/2" x 5" or 4"x 6", with a brief caption (50 words or less) for each. (The National FFA Organization reserves the right to retain and use the photographs for publicity purposes.)

D. Personal Page

(2)

Attach one page of additional information, of your choice, supporting your application for this area. (i.e.. Newspaper clippings, additional statements from employer, student work, etc.)

Allen Bodeen
25706 Somewhere Road
Somewhere, OR 97148
(555) 555-1111

- **Career Objective:**

To become a successful mechanic with an expertise in the field of restoring cars. As a ranch, I will raise registered Angus and sell bulls professionally.

- **Education:**

2000 – Present Somewhere High School, Somewhere, Oregon

- **Skills:**

Work well with animals
Creative
Positive Attitude
Proficient hands on work
Academically Inspired
Motivated
Goal Oriented

- **Employment**

1999 – 2002 Bodeen Ranch and Somewhere Farms Perry Bodeen

Responsibilities included feeding cattle, and health and general management of the herd. I maintain equipment as well as put up silage and hay when needed. I do other everyday chores for a cattle ranch.

- **Extracurricular Activities:**

FFA:

Somewhere FFA Chapter Treasurer
Parliamentary Procedure Team
Somewhere County Fair
Oregon State Fair
Livestock Judging Team
District Crop Judging
District Soil Judging
FFA Week Activities

- Pancake Breakfast
- Tractor Parade

Chapter FFA Degree
Greenhand Treasurer
Reserve Grand Champion Market Steer 2001
Grand Champion Beef Carcass 2002
Grand Champion Breed Cow at State Fair 2002

District Ag Mechanics Event
National FFA Convention
State FFA Convention
District FFA Convention
Leadership Camp
Wood Cutting
Community Bingo
Community Christmas tree set-up
Somewhere Alumni Banquet

- **School and Community:**

Somewhere United Methodist Youth Treasurer
Open Class Steer Shows

- **Professional Association**

American Angus Association

References:

Nichole Smith
FFA Advisor
PO Box 0000
Somewhere, OR 55555
(555) 555-2222

Perry Bodeen
Father / Employer
25706 Somewhere Rd.
Somewhere, OR 55555
(555) 555-1111

Norman Jones
Pastor
Somewhere United Methodist Church
Somewhere, OR 55555



March 2, 2003

Dear Proficiency Committee,

It is with great honor and privilege to inform you of Allen Bodeen's accomplishments in his proficiency area of home and community development. I have known Allen as his instructor and FFA advisor, which has provided me with many great experiences to see these accomplishments.

Allen is the hardest working and modest young man I have had the pleasure of knowing. His dedication and work ethic has been an inspiration to the rest of the chapter and even myself on a regular basis. Whether Allen is working on the family ranch, building their log home, or raising the best market steer in this county, he never gives less than 110%.

Over the years his family has been building a log cabin for their family to live, by hand. His dad went to schooling and each one of them have responsibilities that they do in between caring for the cattle. Allen has done various tasks from scaling the top of the rafters to place the roof just right to treating the logs to preparing the ground. He has gained more skills then we can imagine and most importantly is probably teamwork with his siblings.

The chapter treasurer position was a task he took and had to fix several years of errors. However, he has exceeded everyone's expectations just as he has done with everything he does. He always goes the extra mile and that is why I know he is the best candidate for home and community development.

Sincerely,

Nichole Smith

Nichole Smith
Somewhere FFA Advisor

March 8, 2003

Dear Proficiency Committee:

My son Allen has learned many skills in working on our log home. First of all he learned to peel the logs using a drawknife and a peeling spud. Then he learned to use a disc grinder to smooth out knots and rough places. Then he learned to pressure wash the logs to remove bark stickers and dirt from the logs.

After this he learned to run a chainsaw enabling him to flatten logs and cut them in half lengthwise. He also learned the importance of choosing clothing for safety when working. He then needed to learn to use special knots on the ropes we use to move the logs with, so as not to damage the logs, yet be safe.

Next he learned to scribe the logs, chisel them to fit together, and insulate them during assembly. He learned the importance of making room for settling and shrinkage of the logs in the process. Then he learned to treat the logs with boron to inhibit rot, fungi and pests.

Next Allen learned to set up and take down cement forms and how to build stick frame walls. Then he learned how to build a sub floor and how to install through bolts and lag screws in the logs.

Then Allen learned safety skills when working on roofs and high places. He learned to put up the main ridge poles and valley rafters. Then how to make log rafters, flatten, scribe and install them. Lastly to this point in time he has learned to install tongue and groove decking on the roof and how to put up plywood sheathing on stick frame walls.

Allen is always eager to learn new tasks. He has an endless amount of energy to carry these tasks to completion and has no fear when it comes time to work in high places to complete tasks such as lag screwing log rafters and placing 2 x 6 tongue and groove roof sheathing.

Sincerely,

Perry Bodeen

Perry Bodeen
25706 Somewhere Rd.
Somewhere, OR 55555

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Allen Bodeen

HOME AND/OR COMMUNITY DEVELOPMENT

PHOTO # 1



This is a photograph of the basement walls just before we poured the cement for the basement floor. During this process I gained knowledge of the masonry skills that were used with great precision to ensure that the rest of the house would be built on solid foundation.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Allen Bodeen

HOME AND/OR COMMUNITY DEVELOPMENT

PHOTO # 2



This is a photo of the logs where we first cut and assembled on the blocks. This process meant peeling, power washing, scribing and carefully placing each log in by hand. My dad and I worked side by side completing this aspect of the project.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Allen Bodeen

HOME AND/OR COMMUNITY DEVELOPMENT



This is a photo of my brother, my dad and I moving a log out to the log pile where we set them before we put them on the basement.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Allen Bodeen

HOME AND/OR COMMUNITY DEVELOPMENT

PHOTO # 4



This is a photo of me putting a bolt in a valley rafter after we put it on the house. When I was working on these tasks I was working from 15-25 ft of the ground in different parts of the house. Balance and patience were very important.

VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Allen Bodeen

HOME AND/OR COMMUNITY DEVELOPMENT

PHOTO # 5



This is a photograph of me picking up rafters with the tractor to carry out to the basement to put them on the house after the walls and the ridge poles were put up. I was driving the tractor and my dad was holding the logs.

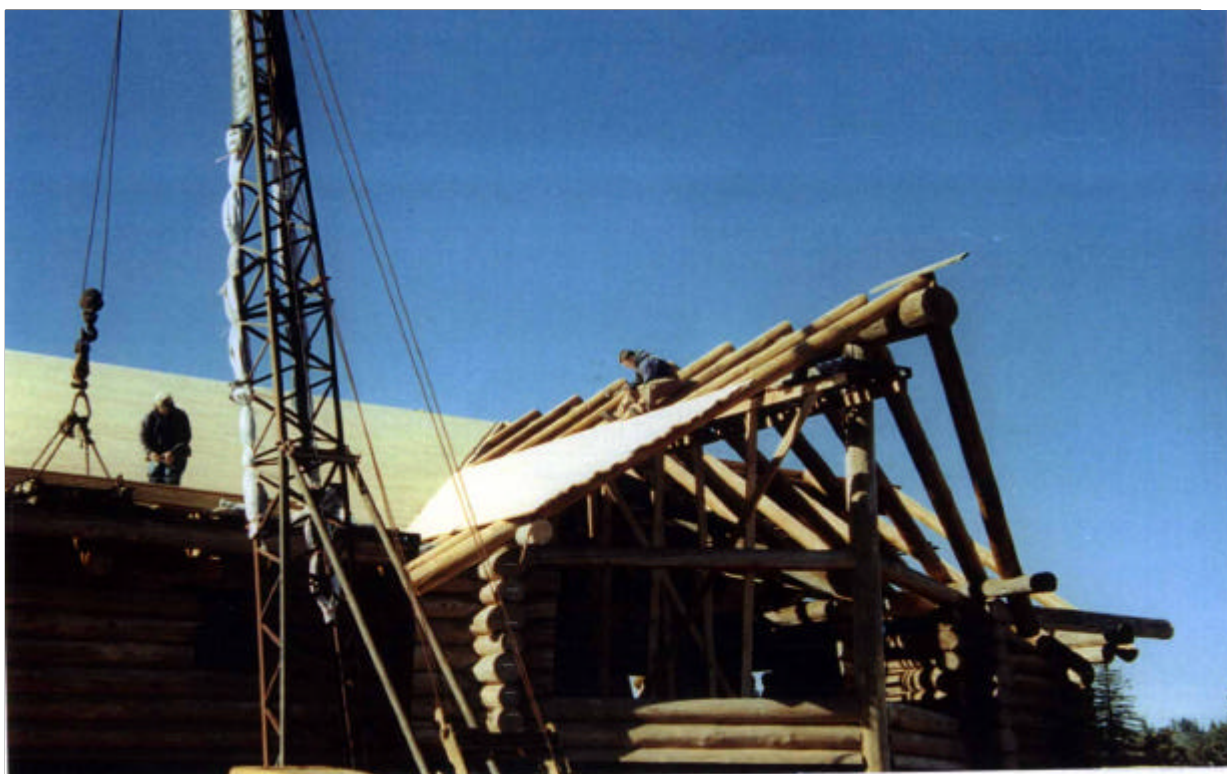
VI. SUPPORTING DOCUMENTATION (continued)

C. Supporting Pictures

Allen Bodeen

HOME AND/OR COMMUNITY DEVELOPMENT

PHOTO # 6



This is a picture of my dad and I working on the roof of the house. He is cutting a board to length and I am nailing the board down to the rafters. You can see the crane and the lift system we used to lift boards on the house.